

### **REMARKS/ARGUMENTS**

In response to the Examiner's Office Action of April 17, 2008 the Applicant respectfully submits the following Remarks.

#### ***Regarding 35 USC 102(b) Rejections***

It is respectfully submitted that the subject matter of pending independent claims 1, 9 and 15, and dependent claims 2-8, 10-14, 16 and 17, is not disclosed by Trimberger (US 5,581,198), for at least the following reasons.

Independent claims 1, 9 and 15 clearly recite that the an inverse string of a sting of bit values representing secret information is tested. The Examiner cites element "308" of Trimberger as purportedly providing such an inverse string of data values held by the shadow DRAM array 301 disclosed by Trimberger.

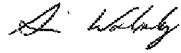
However, Trimberger does not teach or suggest this, Trimberger merely discloses that element "308" is a conventional sense circuit which senses the contents of the shadow DRAM array 301 for the current data word (see col. 4, lines 6-8). Further, it is clear from Fig. 3 of Trimberger that the sense circuit 308 is not an inverter as the Examiner apparently purports.

Furthermore, Trimberger is directed to refreshing the contents of DRAM with a duplicate of the DRAM contents from the shadow DRAM array 301 using the circuit illustrated in Fig. 3. That is, in Trimberger the same contents, not their inverse, are refreshed from the shadow DRAM array 301 (see abstract and col. 3, line 65-col. 5, line 25). Thus, there is no motivation for one of ordinary skill in the art from the disclosure of Trimberger to provide an inverse string of the disclosed data values, not to test this inverse string in the manner of the claimed invention.

It is respectfully submitted that all of the Examiner's rejections have been traversed. Accordingly, it is submitted that the present application is in condition for allowance and reconsideration of the present application is respectfully requested.


Very respectfully,

Applicant/s:



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